



Environmental Laboratory Accreditation Program
Scope of Certification

**THIS LISTING OF FIELDS OF ACCREDITATION MUST BE
ACCOMPANIED BY CERTIFICATE NUMBER: 3065776**

State Laboratory ID: 027-053-475

EPA Lab Code: MN01091

Issue Date: 12/24/2025

Expiration Date: 12/31/2026

RMB Environmental Laboratories, Inc - Burnsville
501 Highway 13 East
Burnsville, MN 55337

Clean Water Program

EPA 180.1, Rev 2-1993

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 180.1, Rev 2-1993	Turbidity	NPW	MN	

EPA 353.2 Rev. 2.0

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 353.2 Rev. 2.0	Nitrite as N	NPW	MN	

EPA 365.3

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 365.3	Orthophosphate as P	NPW	MN	

HACH 10360 Rev 1.2 (2011)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	HACH 10360 Rev 1.2 (2011)	Biochemical Oxygen Demand (BOD)	NPW	MN	
CWP	HACH 10360 Rev 1.2 (2011)	Carbonaceous BOD (CBOD)	NPW	MN	
CWP	HACH 10360 Rev 1.2 (2011)	Oxygen, dissolved	NPW	MN	

SM 2120 B-2021

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2120 B-2021	Color	NPW	MN	

SM 2340 B-2021

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2340 B-2021	Calcium hardness as CaCO ₃	NPW	MN	
CWP	SM 2340 B-2021	Total hardness as CaCO ₃	NPW	MN	

SM 2510 B-2021

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2510 B-2021	Conductivity	NPW	MN	

SM 2540 D-2020

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2540 D-2020	Residue-nonfilterable (TSS)	NPW	MN	

SM 2550 B-2010

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 2550 B-2010	Temperature, deg. C	NPW	MN	

SM 4500-Cl G-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-Cl G-2011	Total residual chlorine	NPW	MN	

SM 4500-Cl⁻ E-2021

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-Cl ⁻ E-2021	Chloride	NPW	MN	

SM 4500-H⁺ B-2021

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-H ⁺ B-2021	pH	NPW	MN	

SM 4500-S2⁻ D-2021

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 4500-S2 ⁻ D-2021	Sulfide	NPW	MN	

SM 5210 B-2016

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 5210 B-2016	Biochemical Oxygen Demand (BOD)	NPW	MN	
CWP	SM 5210 B-2016	Carbonaceous BOD (CBOD)	NPW	MN	

SM 5310 C-2014

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 5310 C-2014	Dissolved organic carbon (DOC)	NPW	MN	
CWP	SM 5310 C-2014	Total Organic Carbon (TOC)	NPW	MN	

Systea Easy (1-Reagent) Nitrate

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	Systea Easy (1-Reagent) Nitrate	Nitrate as N	NPW	MN	
CWP	Systea Easy (1-Reagent) Nitrate	Nitrate plus Nitrite as N	NPW	MN	
CWP	Systea Easy (1-Reagent) Nitrate	Nitrite as N	NPW	MN	

USGS I-3765-85

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	USGS I-3765-85	Residue-nonfilterable (TSS)	NPW	MN	

EPA 1631E

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1631E	Mercury	NPW	MN	

EPA 200.7 Rev. 4.4

Preparation Techniques: Digestion, microwave-assisted; Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 200.7 Rev. 4.4	Aluminum	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Antimony	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Arsenic	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Barium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Beryllium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Boron	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Cadmium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Calcium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Chromium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Cobalt	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Copper	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Iron	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Lead	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Magnesium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Manganese	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Molybdenum	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Nickel	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Potassium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Selenium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Silica-dissolved	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Silver	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Sodium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Thallium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Tin	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Titanium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Total Phosphorus	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Vanadium	NPW	MN	
CWP	EPA 200.7 Rev. 4.4	Zinc	NPW	MN	

EPA 200.8 Rev. 5.4

Preparation Techniques: Digestion, microwave-assisted; Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 200.8 Rev. 5.4	Aluminum	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Antimony	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Arsenic	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Barium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Beryllium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Bismuth	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Boron	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Cadmium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Calcium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Chromium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Cobalt	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Copper	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Iron	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Lead	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Lithium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Magnesium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Manganese	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Molybdenum	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Nickel	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Potassium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Selenium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Silicon	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Silver	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Sodium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Strontium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Thallium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Tin	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Titanium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Total chromium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Uranium (mass)	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Vanadium	NPW	MN	
CWP	EPA 200.8 Rev. 5.4	Zinc	NPW	MN	

EPA 200.8 Rev. 5.5

Preparation Techniques: Digestion, microwave-assisted; Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 200.8 Rev. 5.5	Palladium	NPW	MN	User Defined MET-SOP-04-Rev.2 Rev. MET-SOP-04-Rev.2
CWP	EPA 200.8 Rev. 5.5	Platinum	NPW	MN	User Defined MET-SOP-04-Rev.2 Rev. MET-SOP-04-Rev.2

EPA 200.9 Rev. 2.2

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 200.9 Rev. 2.2	Arsenic	NPW	MN	
CWP	EPA 200.9 Rev. 2.2	Lead	NPW	MN	

Colilert® Quanti-Tray®

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	Colilert® Quanti-Tray®	Escherichia coli (E. coli)	NPW	MN	

Colilert®-18 (Fecal Coliforms)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	Colilert®-18 (Fecal Coliforms)	Fecal coliforms	NPW	MN	

SM 9223 B (Colilert-18 - Quanti-Tray)-2016 (23rd Ed)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 9223 B (Colilert-18 - Quanti-Tray)-2016 (23rd Ed)	Escherichia coli (E. coli)	NPW	MN	

SM 9223 B (Colilert-18 Quanti-Tray)- 2023 (24th Ed.)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 9223 B (Colilert-18 Quanti-Tray)- 2023 (24th Ed.)	Escherichia coli (E. coli)	NPW	MN	

SM 9223 B (Quantitative)-2016

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	SM 9223 B (Quantitative)-2016	Escherichia coli (E. coli)	NPW	MN	

EPA 1000.0 - Fathead minnow, 7-day Chronic, daily renewal, MHSF, 25°C (FoPT)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1000.0 - Fathead minnow, 7-day Chronic, daily renewal, MHSF, 25°C (FoPT)	IC25 (ON) Growth	NPW	MN	
CWP	EPA 1000.0 - Fathead minnow, 7-day Chronic, daily renewal, MHSF, 25°C (FoPT)	NOEC (ON) Growth	NPW	MN	
CWP	EPA 1000.0 - Fathead minnow, 7-day Chronic, daily renewal, MHSF, 25°C (FoPT)	NOEC Survival	NPW	MN	

EPA 1002.0 - Ceriodaphnia dubia, 7-day Chronic, daily renewal, MHSF, 25°C

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 1002.0 - Ceriodaphnia dubia, 7-day Chronic, daily renewal, MHSF, 25°C	IC25 Reproduction	NPW	MN	
CWP	EPA 1002.0 - Ceriodaphnia dubia, 7-day Chronic, daily renewal, MHSF, 25°C	NOEC Reproduction	NPW	MN	
CWP	EPA 1002.0 - Ceriodaphnia dubia, 7-day Chronic, daily renewal, MHSF, 25°C	NOEC Survival	NPW	MN	

EPA 2000.0 - Fathead minnow, 48-hr Acute, nonrenewal, MHSF, 25°C (FoPT) 5th Ed

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 2000.0 - Fathead minnow, 48-hr Acute, nonrenewal, MHSF, 25°C (FoPT) 5th Ed	LC50	NPW	MN	

EPA 2002.0 - Ceriodaphnia dubia, 48-hr Acute, renewal, MHSF, 25°C 5th Ed

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 2002.0 - Ceriodaphnia dubia, 48-hr Acute, renewal, MHSF, 25°C 5th Ed	LC50	NPW	MN	

EPA 2021.0 - Daphnia magna, 48-hr Acute, nonrenewal, MHSF 20deg C 5th Ed

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
CWP	EPA 2021.0 - Daphnia magna, 48-hr Acute, nonrenewal, MHSF 20deg C 5th Ed	LC50	NPW	MN	

Resource Conservation Recovery Program**EPA 1631E**

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 1631E	Mercury	SCM	MN	User Defined MET-SOP-05 Rev. Rev.2

EPA 6010D (Rev 2018)

Preparation Techniques: Digestion, microwave-assisted; Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6010D (Rev 2018)	Total Phosphorus	NPW	MN	

EPA 6010D Update V

Preparation Techniques: Digestion, microwave-assisted; Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6010D Update V	Aluminum	SCM	MN	
RCRP	EPA 6010D Update V	Aluminum	NPW	MN	
RCRP	EPA 6010D Update V	Antimony	SCM	MN	
RCRP	EPA 6010D Update V	Antimony	NPW	MN	
RCRP	EPA 6010D Update V	Arsenic	NPW	MN	
RCRP	EPA 6010D Update V	Arsenic	SCM	MN	
RCRP	EPA 6010D Update V	Barium	NPW	MN	
RCRP	EPA 6010D Update V	Barium	SCM	MN	
RCRP	EPA 6010D Update V	Beryllium	NPW	MN	
RCRP	EPA 6010D Update V	Beryllium	SCM	MN	
RCRP	EPA 6010D Update V	Boron	SCM	MN	
RCRP	EPA 6010D Update V	Boron	NPW	MN	
RCRP	EPA 6010D Update V	Cadmium	NPW	MN	
RCRP	EPA 6010D Update V	Cadmium	SCM	MN	
RCRP	EPA 6010D Update V	Calcium	SCM	MN	
RCRP	EPA 6010D Update V	Calcium	NPW	MN	
RCRP	EPA 6010D Update V	Chromium	NPW	MN	
RCRP	EPA 6010D Update V	Chromium	SCM	MN	
RCRP	EPA 6010D Update V	Cobalt	NPW	MN	
RCRP	EPA 6010D Update V	Cobalt	SCM	MN	
RCRP	EPA 6010D Update V	Copper	NPW	MN	
RCRP	EPA 6010D Update V	Copper	SCM	MN	
RCRP	EPA 6010D Update V	Iron	SCM	MN	
RCRP	EPA 6010D Update V	Iron	NPW	MN	
RCRP	EPA 6010D Update V	Lead	NPW	MN	
RCRP	EPA 6010D Update V	Lead	SCM	MN	
RCRP	EPA 6010D Update V	Lithium	SCM	MN	
RCRP	EPA 6010D Update V	Lithium	NPW	MN	
RCRP	EPA 6010D Update V	Magnesium	NPW	MN	
RCRP	EPA 6010D Update V	Magnesium	SCM	MN	
RCRP	EPA 6010D Update V	Manganese	SCM	MN	
RCRP	EPA 6010D Update V	Manganese	NPW	MN	
RCRP	EPA 6010D Update V	Molybdenum	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6010D Update V	Molybdenum	NPW	MN	
RCRP	EPA 6010D Update V	Nickel	NPW	MN	
RCRP	EPA 6010D Update V	Nickel	SCM	MN	
RCRP	EPA 6010D Update V	Potassium	NPW	MN	
RCRP	EPA 6010D Update V	Potassium	SCM	MN	
RCRP	EPA 6010D Update V	Selenium	SCM	MN	
RCRP	EPA 6010D Update V	Selenium	NPW	MN	
RCRP	EPA 6010D Update V	Silica as SiO2	NPW	MN	
RCRP	EPA 6010D Update V	Silver	SCM	MN	
RCRP	EPA 6010D Update V	Silver	NPW	MN	
RCRP	EPA 6010D Update V	Sodium	SCM	MN	
RCRP	EPA 6010D Update V	Sodium	NPW	MN	
RCRP	EPA 6010D Update V	Strontium	SCM	MN	
RCRP	EPA 6010D Update V	Strontium	NPW	MN	
RCRP	EPA 6010D Update V	Thallium	NPW	MN	
RCRP	EPA 6010D Update V	Thallium	SCM	MN	
RCRP	EPA 6010D Update V	Tin	SCM	MN	
RCRP	EPA 6010D Update V	Tin	NPW	MN	
RCRP	EPA 6010D Update V	Titanium	SCM	MN	
RCRP	EPA 6010D Update V	Titanium	NPW	MN	
RCRP	EPA 6010D Update V	Vanadium	NPW	MN	
RCRP	EPA 6010D Update V	Vanadium	SCM	MN	
RCRP	EPA 6010D Update V	Zinc	NPW	MN	
RCRP	EPA 6010D Update V	Zinc	SCM	MN	

EPA 6020B Update V

Preparation Techniques: Digestion, microwave-assisted; Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020B Update V	Aluminum	NPW	MN	
RCRP	EPA 6020B Update V	Aluminum	SCM	MN	
RCRP	EPA 6020B Update V	Antimony	NPW	MN	
RCRP	EPA 6020B Update V	Antimony	SCM	MN	
RCRP	EPA 6020B Update V	Arsenic	NPW	MN	
RCRP	EPA 6020B Update V	Arsenic	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020B Update V	Barium	NPW	MN	
RCRP	EPA 6020B Update V	Barium	SCM	MN	
RCRP	EPA 6020B Update V	Beryllium	NPW	MN	
RCRP	EPA 6020B Update V	Beryllium	SCM	MN	
RCRP	EPA 6020B Update V	Bismuth	SCM	MN	
RCRP	EPA 6020B Update V	Bismuth	NPW	MN	
RCRP	EPA 6020B Update V	Boron	NPW	MN	
RCRP	EPA 6020B Update V	Boron	SCM	MN	
RCRP	EPA 6020B Update V	Cadmium	SCM	MN	
RCRP	EPA 6020B Update V	Cadmium	NPW	MN	
RCRP	EPA 6020B Update V	Calcium	SCM	MN	
RCRP	EPA 6020B Update V	Calcium	NPW	MN	
RCRP	EPA 6020B Update V	Chromium	SCM	MN	
RCRP	EPA 6020B Update V	Chromium	NPW	MN	
RCRP	EPA 6020B Update V	Cobalt	NPW	MN	
RCRP	EPA 6020B Update V	Cobalt	SCM	MN	
RCRP	EPA 6020B Update V	Copper	NPW	MN	
RCRP	EPA 6020B Update V	Copper	SCM	MN	
RCRP	EPA 6020B Update V	Iron	NPW	MN	
RCRP	EPA 6020B Update V	Iron	SCM	MN	
RCRP	EPA 6020B Update V	Lead	NPW	MN	
RCRP	EPA 6020B Update V	Lead	SCM	MN	
RCRP	EPA 6020B Update V	Lithium	SCM	MN	
RCRP	EPA 6020B Update V	Lithium	NPW	MN	
RCRP	EPA 6020B Update V	Magnesium	SCM	MN	
RCRP	EPA 6020B Update V	Magnesium	NPW	MN	
RCRP	EPA 6020B Update V	Manganese	NPW	MN	
RCRP	EPA 6020B Update V	Manganese	SCM	MN	
RCRP	EPA 6020B Update V	Molybdenum	NPW	MN	
RCRP	EPA 6020B Update V	Nickel	NPW	MN	
RCRP	EPA 6020B Update V	Nickel	SCM	MN	
RCRP	EPA 6020B Update V	Palladium	NPW	MN	
RCRP	EPA 6020B Update V	Palladium	SCM	MN	
RCRP	EPA 6020B Update V	Platinum	SCM	MN	
RCRP	EPA 6020B Update V	Platinum	NPW	MN	
RCRP	EPA 6020B Update V	Potassium	SCM	MN	

Program	Method	Analyte	Matrix	Primary	SOP
RCRP	EPA 6020B Update V	Potassium	NPW	MN	
RCRP	EPA 6020B Update V	Selenium	NPW	MN	
RCRP	EPA 6020B Update V	Selenium	SCM	MN	
RCRP	EPA 6020B Update V	Silicon	SCM	MN	
RCRP	EPA 6020B Update V	Silicon	NPW	MN	
RCRP	EPA 6020B Update V	Silver	NPW	MN	
RCRP	EPA 6020B Update V	Sodium	NPW	MN	
RCRP	EPA 6020B Update V	Sodium	SCM	MN	
RCRP	EPA 6020B Update V	Strontium	SCM	MN	
RCRP	EPA 6020B Update V	Strontium	NPW	MN	
RCRP	EPA 6020B Update V	Thallium	SCM	MN	
RCRP	EPA 6020B Update V	Thallium	NPW	MN	
RCRP	EPA 6020B Update V	Tin	NPW	MN	
RCRP	EPA 6020B Update V	Tin	SCM	MN	
RCRP	EPA 6020B Update V	Titanium	NPW	MN	
RCRP	EPA 6020B Update V	Titanium	SCM	MN	
RCRP	EPA 6020B Update V	Uranium (mass)	NPW	MN	
RCRP	EPA 6020B Update V	Uranium (mass)	SCM	MN	
RCRP	EPA 6020B Update V	Vanadium	NPW	MN	
RCRP	EPA 6020B Update V	Vanadium	SCM	MN	
RCRP	EPA 6020B Update V	Zinc	NPW	MN	
RCRP	EPA 6020B Update V	Zinc	SCM	MN	

Safe Drinking Water Program

EPA 180.1, Rev 2-1993

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 180.1, Rev 2-1993	Turbidity	DW	MN	

EPA 353.2 Rev. 2.0

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 353.2 Rev. 2.0	Nitrite as N	DW	MN	

SM 2120 B - 24th ED

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 2120 B - 24th ED	Color	DW	MN	

SM 2340 B-2011 23rd Ed.

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 2340 B-2011 23rd Ed.	Hardness	DW	MN	

SM 2510 B - 24th ED

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 2510 B - 24th ED	Conductivity	DW	MN	

SM 2550 - 24th ED

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 2550 - 24th ED	Temperature, deg. C	DW	MN	

SM 4500-Cl G - 24th ED

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-Cl G - 24th ED	Free chlorine	DW	MN	
SDWP	SM 4500-Cl G - 24th ED	Total residual chlorine	DW	MN	

SM 4500-Cl⁻ E-2011

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-Cl ⁻ E-2011	Chloride	DW	MN	

SM 4500-H+ B - 24th ED (2021)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-H+ B - 24th ED (2021)	pH	DW	MN	

SM 4500-P F - 24th ED

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 4500-P F - 24th ED	Orthophosphate as P	DW	MN	

SM 5310 C - 24th ED

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 5310 C - 24th ED	Dissolved organic carbon (DOC)	DW	MN	
SDWP	SM 5310 C - 24th ED	Total Organic Carbon (TOC)	DW	MN	

Systea Easy (1-Reagent) Nitrate

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	Systea Easy (1-Reagent) Nitrate	Nitrate as N	DW	MN	
SDWP	Systea Easy (1-Reagent) Nitrate	Nitrate plus Nitrite as N	DW	MN	
SDWP	Systea Easy (1-Reagent) Nitrate	Nitrite as N	DW	MN	

EPA 200.7 Rev. 4.4

Preparation Techniques: Digestion, microwave-assisted; Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 200.7 Rev. 4.4	Aluminum	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Barium	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Beryllium	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Cadmium	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Calcium	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Chromium	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Copper	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Iron	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Magnesium	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Manganese	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Nickel	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Silica as SiO ₂	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Silver	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Sodium	DW	MN	
SDWP	EPA 200.7 Rev. 4.4	Zinc	DW	MN	

EPA 200.8 Rev. 5.4

Preparation Techniques: Digestion, microwave-assisted; Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 200.8 Rev. 5.4	Aluminum	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Antimony	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Arsenic	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Barium	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Beryllium	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Cadmium	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Chromium	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Copper	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Lead	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Manganese	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Nickel	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Selenium	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Silver	DW	MN	

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 200.8 Rev. 5.4	Thallium	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Uranium (mass)	DW	MN	
SDWP	EPA 200.8 Rev. 5.4	Zinc	DW	MN	

EPA 200.9 Rev. 2.2

Preparation Techniques: Digestion, hotplate or HotBlock;

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	EPA 200.9 Rev. 2.2	Arsenic	DW	MN	
SDWP	EPA 200.9 Rev. 2.2	Lead	DW	MN	

SimPlate®

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SimPlate®	Heterotrophic plate count	DW	MN	

SM 9223 B (Colilert - Presence/Absence) - 24th ED

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9223 B (Colilert - Presence/Absence) - 24th ED	Escherichia coli (E. coli)	DW	MN	
SDWP	SM 9223 B (Colilert - Presence/Absence) - 24th ED	Total coliforms	DW	MN	

SM 9223 B (Colilert Quanti-Tray)-2023 (24th Ed)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9223 B (Colilert Quanti-Tray)-2023 (24th Ed)	Escherichia coli (E. coli)	DW	MN	
SDWP	SM 9223 B (Colilert Quanti-Tray)-2023 (24th Ed)	Total coliforms	DW	MN	

SM 9223 B (Colilert-18 - Presence/Absence) - 24th ED

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9223 B (Colilert-18 - Presence/Absence) - 24th ED	Escherichia coli (E. coli)	DW	MN	
SDWP	SM 9223 B (Colilert-18 - Presence/Absence) - 24th ED	Total coliforms	DW	MN	

SM 9223 B (Colilert-18 Quanti-Tray)- 2023 (24th Ed.)

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9223 B (Colilert-18 Quanti-Tray)- 2023 (24th Ed.)	Escherichia coli (E. coli)	DW	MN	
SDWP	SM 9223 B (Colilert-18 Quanti-Tray)- 2023 (24th Ed.)	Total coliforms	DW	MN	

SM 9223 B (Colisure - Presence/Absence) - 24th ED

Preparation Techniques: N/A

Program	Method	Analyte	Matrix	Primary	SOP
SDWP	SM 9223 B (Colisure - Presence/Absence) - 24th ED	Escherichia coli (E. coli)	DW	MN	
SDWP	SM 9223 B (Colisure - Presence/Absence) - 24th ED	Total coliforms	DW	MN	

Note: Method beginning with "SM" refer to the approved editions of Standard methods for the Examination of Water and Wastes. Approved methods are listed in the applicable parts of Title 40 of the Code of Federal Regulations (including its subsequent Federal Register updates), MN Statutes and Rules, and state-issued permits.